



## IN THE UNITED STATES PATENT OFFICE

In re: the Application of Tadahiko HISANO

Applicatin No.: 10/787,116

Filed: Feb. 27, 2004

Group Art Unit: 2182

Examiner: Rehana Perveen

For: EXTERNAL STORAGE DEVICE AND METHOD OF ACCESSING SAME

AMENDMENT

Director of the U.S.Patent and Trademark Office

Washington, D.C. 20231

Sir,

In reply to June 28, 2004, Office Action, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 3, 21, and 30 without prejudice and disclaimer of the subject matter contained therein.

Please relpace claims 1, 4, 9, 19, 22, 23, 28 and 31 as follows:

1. (Amended) A storage device comprising:  
a memory for storing data ;and  
a circuit having a data input, a control input, and a data output;  
wherein the circuit provides an address input from the data input to the memory in accordance with a control signal from the control input to store data provided to the data input at the address in the memory or to output data at the address in the memory to the data output.

4. (Amended) The storage device according to claim 1, wherein the circuit has ports for providing the data and the address to the memory and a data bus for transferring the data from the data input to one of the ports by the control signal of the control input.

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03 FC:1202  
04 FC:1201  
05 FC:1999

18.00 OP  
172.00 OP  
31.00 OP

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